AGG/SSD/SBK/119/16-17 dtd 29-9-16

No. 1st and Final Bill — Original/Duplicate/Triplicate — Date : .....

Division DD

CONTRACT CERTIFICATE

(For Other Works)

Received No. 461 Dated 26/9/16 — Cash Book Voucher No. ..... Dated : .....

Sub-Division

Scheduled Doctet No. ..... — Head of Account .....

Name of work (as per sanctioned estimate) **CONSTRUCTION OF RCC DRAIN NEAR OLD JUNJAPPA TEMPLE SURROUNDING AREA AND OTHER ROADS, MALLASANDRA IN WARD NO. 13, IN SHETTYHALLI SUB DIVISION**

Name of Contractor and Full Address **TECHNICAL MANGER (WEST), K.R.I.D.L**

Reference to Agreement No. **EE/DD/WO/ 65 / 2016-17** Date: **02.09.2016**

Certified that the measurements were taken by me on 19-9-16 and recorded in pages 489187-112 of measurements Book No. 1029/16-17 and that the work is satisfactorily executed.

Contractor

EXECUTIVE ENGINEER-4 KRIDL, BBMP DIVISION BENGALURU-560 010

Officer - in - charge of work

Certified that the measurements were checked by me on 29/9/2016 and found correct. The work is satisfactorily executed.
Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub - Division Officer

If Memorandum of Payment **JOB CODE: 013-17-000012**

		AMOUNT
1.	Total value of work done or supplies made as per account.	IxF - 4897592=00
2.	Deduct amount to be held in reserve being ..... percent Rs.	
3.	- do - Balance	
4.	Deduct Payments :	
	a) Amount of previous payment as in the Office Cash Book Voucher No..... Dated ..... S.D. No.	
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
5.	Balance being unpaid value of work done held in reserve	
6.	Deduct cash advance made on the office Cash Book Vehicle No. ..... dated ..... less adjustments	Ded 641173
7.	Net amount due to or from contractor	Net 4256419=00
	Unadjusted items	
8.	Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied.	
		Total amount adjusted --

IT - 97952-
KST - 19504-
FSD - 24480-
LWC - 48976-
CBF - 4898-
LR - 48563-
Total --

Audited and admitted for Rs. 4897592=

Passed by Cheque for Rs. 4256419=

Contractor Signature

EXECUTIVE ENGINEER-4 KRIDL, BBMP DIVISION BENGALURU-560 010

Received Rs. ..... (in words) 641173=

..... by cash and by adjustment of

Payment as per memorandum.

(In final settlement of all demand)

Witnes sre :

1.

2.

Stamp

Signature of Contractor

EXECUTIVE ENGINEER-4 KRIDL, BBMP DIVISION BENGALURU-560 010

Date

Paid by me by cheque No..... Dated .....

Cash Rs. ..... Dated .....

Initials of Officer making payment dated .....

(For use in the Office)

Executive Engineer

	Items of work (grouped under sub-heads the sub works of the estimate)
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 metres and an lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after bre clods complete as per specifications.
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and d graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid not exceeding 15cms, thick, well compacted, in foundation and plinth,including cost of all materials, labour HOM of m curing complete as per specifications.
3	Providing and laying in position reinforced cement concrete of design mix M 20 with OPC cement @ 320 kgs, wi and down size graded granite metal coarse aggregates @ 0.878 cum fine aggregates @ 0.459 cum, with superplastis Its confirming to IS 9103 - 1999 Reaffirmed - 2008, machine mixed, concrete laid in layers not exceeding 15cr vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, retu walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labo of machinery curing, complete as per specifications.
4	Providing T.M.T steel reinforcement for R.C.C. work including straightening, cutting, bending, hooking, placing in lapping and/or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever ne complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of m complete as per specifications. for TMT Bars Fe 500
5	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates mixed concrete (RMC) for R.C.C. works laid in 15 cms thick layers and well compacted vibrating, curing, finish necessary cement mortar, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges) mixed Cement concrete M-20 for raft foundation, column footing, main and secondary beams.
6	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc i cost of generator HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift
7	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, gen HOM of machinery, including cost of cutting machine, generator & HOM of machinery, including cost of blade, cool including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyan materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. for c
8	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour c as per specifications.
9	Providing and laying reinforeced cement precase slabs of mix CC 1:11/2:3 using 20mm and down size graded Grani using HYSD 10mm steel @ 100mm C/C both ways and complete as per specification
10	Disposal of debristo the final place of desposal with all lead an lift and as direction by the engineer in charges of th Lead 15kms a) Basic rate for haulage of matrials as per item no.17.4/ KSRRB:- M100-4.1 ... Rs 2.00 tonne/ km b) earth of work 1.28 tonne/km for Rs.2.00/km c) add loading and unloading item no.17.1 KSRRB M 100-1 Rs.68
	TOTAL
	ADD 8% KRIDL CHARGES
	Add 1% QC Charges
	Grand total
	CERTIFICATE:

1 Work done is satisfactory

2 There are no departmental issuesmade to the contractor

3 The contractor has cleared all debrice from work spot

	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
		Qty	Cost	Qty	Rate Rs. Ps.	Cost	Qty	Cost	
erage ing of	Cum			459.72	83.16	38230.00	459.72	38230.00	
n size ayers hinery	Cum			84.60	5070.60	428973.00	84.60	428973.00	
20mm r @ 3 thick, walls, lacing HOM	Cum			246.09	6198.12	1525295.00	246.09	1525295.00	
sition, ssary hinery	Qtls			147.65	6851.31	1011621.00	147.65	1011621.00	
ready with Ready	Cum			92.70	6332.04	586980.00	92.70	586980.00	
uding	Sqm			594.00	97.20	57737.00	594.00	57737.00	
tor & etc., of all crete	Rmt			46.50	124.20	5775.00	46.50	5775.00	
ch as plete	Sqm			2259.60	306.72	693065.00	2259.60	693065.00	
metal	Cum			123.12	1600.00	196992.00	123.12	196992.00	
work. erage	Cum			459.72	81.73	37575.00	459.72	37575.00	
						4582243.00		**4582243.00**	
						366579.00		**366579.00**	
						50000.00		**50000.00**	
						4998822.00		**4998822.00**	

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಕೆಬ್ಬಳ್ಳಿ ಉಪವಿಭಾಗ, ರಾಮನಗರ ಜಿಲ್ಲೆ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಪಶ್ಚಿಮ ವಲಯ, ಬೆಂಗಳೂರು.

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